UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/580,002	12/15/2006	Mathieu Meynet	291076US6X PCT	7624	
OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER		
			ROMAIN, PINEL E		
			ART UNIT	PAPER NUMBER	
		3612			
		NOTIFICATION DATE	DELIVERY MODE		
		04/03/2009	ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

Office Action Communication		Application	on No.	Applicant(s)				
		10/580,00)2	MEYNET ET AL.				
Office Action Summary				Art Unit				
		PINEL E.	ROMAIN	3612				
Period fo	The MAILING DATE of this communication or Reply	appears on the	e cover sheet with the c	correspondence ac	ddress			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)	Responsive to communication(s) filed on (11/05/00						
·	Responsive to communication(s) filed on <u>01/05/09</u> . This action is FINAL . 2b) This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
٥,١	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	4)⊠ Claim(s) <u>1-19</u> is/are pending in the application.							
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
	5) Claim(s) is/are allowed.							
	Claim(s) <u>1-19</u> is/are rejected.							
-	Claim(s) is/are objected to.							
	Claim(s) are subject to restriction ar	nd/or election r	equirement					
		id/or cicolion i	oquiromont.					
Applicati	on Papers							
9)☐ The specification is objected to by the Examiner.								
10)⊠ The drawing(s) filed on <u>19 May 2005</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.								
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
2) Notice (3) Inform	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948 mation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date <u>f</u> .)	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:	ate				

Art Unit: 3612

Response to Amendment

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claim 19 is rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Claim element "means for adjusting a position" is a means (or step) plus function limitation that invokes 35 U.S.C. 112, sixth paragraph. However, the written description fails to clearly link or associate the disclosed structure, material, or acts to the claimed function such that one of ordinary skill in the art would recognize what structure, material, or acts perform the claimed function. line 27, page 14, merely stated an actuator to adjusting the position it does not support Applicant is required to:

- (-) A --- d 4b - d --- - 4b -- 4 4b - d --- !:-- !:--
- (a) Amend the claim so that the claim limitation will no longer be a means (or step) plus function limitation under 35 U.S.C. 112, sixth paragraph; or
- (b) Amend the written description of the specification such that it clearly links or associates the corresponding structure, material, or acts to the claimed function without introducing any new matter (35 U.S.C. 132(a)); or
- 2. (c) State on the record where the corresponding structure, material, or acts are set forth in the written description of the specification that perform the claimed function. For more information, see 37 CFR 1.75(d) and MPEP §§ 608.01(o) and 2181.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

Art Unit: 3612

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 19 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant asserts that the claim element "means for adjusting a position" is a means (or step) plus function limitation that invokes 35 U.S.C. 112, sixth paragraph. However, it is unclear whether the claim element is a means (or step) plus function limitation that invokes 35 U.S.C. 112, sixth paragraph, because the claim does not disclose the structure for adjusting the position. If applicant wishes to have the claim limitation treated under 35 U.S.C. 112, sixth paragraph, applicant is required to:

- (a) Amend the claim to include the phrase "means for" or "step for" in accordance with these guidelines: the phrase "means for" or "step for" must be modified by functional language and the phrase must **not** be modified by sufficient structure, material, or acts for performing the claimed function; or
- (b) Show that the claim limitation is written as a function to be performed and the claim does **not** recite sufficient structure, material, or acts for performing the claimed function which would preclude application of 35 U.S.C. 112, sixth paragraph. For more information, see MPEP § 2181.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Art Unit: 3612

1. Claims 1,13, 19 are rejected under 35 U.S.C. 102(b) as being fully anticipated by Urai (3,992,029).

2. Claims 1-11 are rejected under 35 U.S.C. 102(b) as being fully anticipated by Hug (DE 2253307).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 1. Claims 12-18 rejected under 35 U.S.C. 103(a) as being unpatentable over Hug (DE 2253307) in view of Urai (3,992,029).
 - a. **Consider claim 12**, Hug does not disclose a rail attached to an upper portion. However, Urai discloses a rail (8, Fig.1) attached to an upper portion. It would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify apparatus taught by Hug with the upper rail taught by Urai wherein the rollers would slide on the rail and provide a reinforcement force to hold the seat itself against a shock imparted by a collision(col.1.line 56, Urai)
 - b. **Consider claim 13**, Hug discloses an adjustable seat for a motor vehicle, comprising: a frame including a cushion (309, Fig 7) and a backrest (311, Fig.7), a lower connecting device (310, Fig. 7) to connect the frame. Hug does not disclose a lower rail and an upper rail. However, Urai discloses an upper rail (8, Fig.1) and lower rail (7, Fig. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention was made to modify apparatus taught by Hug with upper rail and a lower rail taught by Urai wherein the rollers would roll on the rails.

Art Unit: 3612

c. **Consider claim 14**, Hug as modified discloses the seat as claimed in claim 13, wherein the lower connecting device and the upper connecting device are each configured to adjust the position of the seat at a same time (fig 6).

- d. **Consider claim 15**, Hug as modified, discloses the seat as claimed in claim 13, wherein the lower connecting device is configured to stay at a fixed location along the lower rail as disclosed by Urai while the upper connecting device adjusts the position of the seat
- e. Consider claim 16, Hug as modified discloses the seat as claimed in claim 13, wherein the upper **connecting device** is configured to stay at **a fixed location along the upper rail** while the lower connecting device adjusts the position of the seat. see fig 3
- f. Consider claim 17, Hug as modified discloses the seat as claimed in claim 13, further comprising: an intermediate connecting device (44, Fig.7) connected to the frame and configured to adjust the position of the seat when the upper connecting device and the lower connecting device are each stopped at a fixed location.
- g. Consider claim 18, Hug as modified discloses the seat as claimed in claim 13, further comprising: an intermediate connecting device connected to the frame and configured to adjust the position of the seat when at least one of the upper connecting device and the lower connecting device are also adjusting the position of the seat.
- h. Consider claim 19, Hug as modified discloses an adjustable seat for a motor vehicle, comprising of a frame including a cushion and a backrest, first means for adjusting(342, fig. 7) a position of the seat by moving along a lower structural element positioned on a floor of the vehicle, wherein the first means for adjusting is connected to the lower structural element and second means for adjusting the position of the seat by moving along an upper structural element positioned on an upper portion of the vehicle, wherein the second means for adjusting (13, 14 fig.2) is connected to the upper structural element.

Response to Arguments

Applicant's arguments with respect to claims 1-19 have been considered but are moot in view of the new ground(s) of rejection.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action.

Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the

extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from

the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date

of this final action and the advisory action is not mailed until after the end of the THREE-MONTH

shortened statutory period, then the shortened statutory period will expire on the date the advisory action

is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX

MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to PINEL E. ROMAIN whose telephone number is (571)270-7013. The examiner can

normally be reached on Monday -Thursday From 7:30 am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Glenn Dayoan can be reached on 571-272-6659. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR. Status information for unpublished applications is available through

Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC)

at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative

or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-

1000.

/Dennis H. Pedder/

Primary Examiner, Art Unit 3612

Art Unit: 3612

/PINEL E ROMAIN/ Examiner, Art Unit 3612